

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of GERHARDT, Geoff C. et al.

Serial number: 10/723,973

Entitled: Flow Sensing Apparatus Used to Monitor/Provide Feedback to a  
Split Flow Pumping System

Filed: November 26, 2003

Art Unit: 1723 Confirmation No.: 9505

Examiner: Therkorn, Ernest G

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**RESPONSE TO OFFICE ACTION**

Dear Sir,

Applicants file this Amendment and Response to the Office Action in the above-identified U.S. Patent application bearing a mailing date of August 14, 2006. Applicant believes that no additional fees are due, but the Commissioner is hereby authorized to charge any fees to Deposit Account No. 23-0503.

Remarks begin on page 2 of this paper.